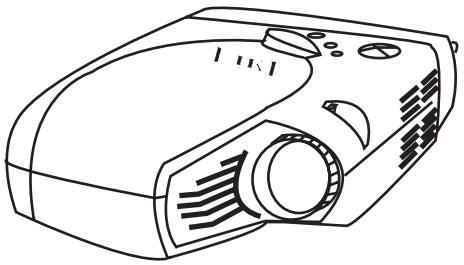
EIP-1

EIKI
A-key to better communications.

XGA DLP™ Series
A TEXAS INSTRUMENTS TECHNOLOGY

KEY FEATURES: Model EIP-1

Weighs about 4.4 lbs! Footprint smaller than a sheet of paper!
1400 ANSI Lumens, 85% uniformity, and 900:1 contrast ratio.
True XGA resolution.SXGA, XGA, SVGA, and VGA compatible.
If not needed, the AV Module can be detached for greater portability.
Smart data compression / expansion, and video scaling.
Easy to use and convenient manual zoom and focus lens.
Preset image offset. Vertical digital keystone correction.
Accepts Composite, S, and Component Video in all major standards.
Displays both Normal 4:3 and Widescreen 16:9 ratio video formats.
Supports HDTV at 1080i, 1035i & 720p. SDTV at 480i/p & 575i/p.
Slideshow Page Up/Down on remote control. Factory defaults reset.
Wireless remote with mouse and Laser pointer. 14X digital zoom.
3 Year* Projector Warranty!



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Included Accessories: Quick Start Guide.Owner's Manual. North America 3-prong grounded and polarized AC Power Cord & 2-prong polarized Adapter with ground wire. European 2-prong AC Power Cord. Lens Cover & Retainer. VGA type Computer Input Cable (HD15 ~ HD15). M1DA~HD15 & USB-A Computer & Mouse Input Cable. Computer Audio In/Out Cable (Stereo Mini~Stereo Mini). S-Video cable (Mini Din~Mini Din). Composite Video & Audio Input Cable (RCAx3~RCAx3). Mouse Cable (USB-A~USB-B). Wireless Remote Control With Mouse and Laser Pointer & 2 AAA Batteries. Padded Carry Bag with Shoulder Strap. "Direct Connect" cable: Analog Computer & Mouse Input Cable (M1DA ~ HD15 & USB-A) (this permits use of the projector without the AV Module: no audio).

Optional Accessories: Replacement Lamp. Component Video Input Cable (HD15~RCAx3). Ceiling Mount. Ceiling Post and Plate. "Direct Connect"cables: Digital Computer & Mouse Input Cable (M1DA ~ DVI-D & USB-A); and SDTV (480p & 575p) & HDTV (720p, 1035i & 1080i) Input Cable (M1DA ~ RCA x 3). (these permit use of the projector without the AV Module: no audio).

SPECIFICATIONS: Model EIP-1

Screen Brightness	1400 ANSI Lumens
Illumination Uniformity	85%
Size of Color Palette	16.7 Million
Contrast Ratio	900:1 (Full ON/OFF)
Horizontal Resolution	800 TV Lines
Projection Lamp	150 Watt VIP
Estimated Lamp Life	1500 Hours
Imaging System	0.7" DDR XGA DMD
Screen Pixels	1024x768 in stripe configuration
Total Pixels	786,432 (1024x768)
Lens Type	Manual Zoom and Focus
Lens Specs	Speed: f:2.4~2.6; FL: .0.95~1.13 in. (24~28.8 mm)
Lens Ratios	Zoom Max:Min: 1.2:1; Throw:Width: 1.72~2.00:1
Image Diagonal	30~300 in. (76.2~762 cm)
Image Width	2.0~20 ft. (0.61~6.1 m.)
Throw Distance	3.4~40.0 ft. (1.04~12.2 m.)
Front Elevation / Maximum Tilt	up to 11^0 up / +/- 20^0
Anti Keystone	Fixed Image Offset, Ratio (Top:Bottom) 10:0
Vertical Keystone Correction	Digital: up to 20° up or down
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Local Control	Full Function
Remote Proj & Mouse Ctrl	Wireless (Infra Red) with Laser Pointer x 1
Mouse Port	USB x 1
Computer Native Resolution	1024x768 (XGA)
Computer: Compatibility	SXGA, XGA, SVGA, VGA
Computer: Formats	1280x1024, 1024x768, 800x600, 640x480
Computer: Higher Resolutions	Displayed Smart Compressed
Computer: Lower Resolution	Displayed Smart Expanded
Video: Color Systems	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video: Resolutions	480i/p, 575i/p, 720p, 1035i, 1080i
Video: Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Computer In- 1: Analog:	M1DA x1
2: Analog:	HD15 x1, Audio: Stereo - MiniStereo x1
Video In -1 Composite	RCA x 1 (Y)
2. S-Video	S-Video x 1 (Y/C)
3. Component (i/p)	HD15 x 1 (computer) (YCbCr)
Audio:	Stereo: RCA x 2 (L&R)
Computer Audio Out	Stereo - MiniStereo x 1
Audio: Amplifier	Mono: 2.5 Watt RMS x 1
Audio: Built In Speakers	1.6 x 1.1 in. (4 x 2.8 cm) x 1
Operating Noise	39 dBA typical
Cabinet Size: Projector only	2.8 x 7.6 x 9.0in. (69 x 193 x 229 mm.)
w/AV module	2.8 x 7.6 x 10.8in. (69 x 193 x 274 mm.)
Weight: Projector only	3.85lbs. (1.75kg)
w/AV module	4.4lbs. (2.0kg)
Packaged Size (H x W x D)	12.8 x 12.5 x 14.1in. (325 x 318 x 357mm.)
Packaged Weight	9.7 lb (4.4 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption / Heat	220 W /751 BTU/hr (189 Kcal/hr)
Power Cord	6' (1.8M) Type 3, Detachable
Safety Compliance	cULus Listed
Security Facilities	Kensington® Security Slot
Operating Temperature	$41{\sim}95^0$F ($3{\sim}35^0$C)
User Maintenance	Replace Lamp
Warranty: Projector	3 Yr. / 6000 Hr. *(Parts & Labor to Correct Defects)
Warranty: Lamp	90 Days (Failed Lamp Replaced Pro-Rata
	* Whichever occurs first

The Laser Pointer in the remote control of this projector complies with US FDA 21 CFR
Caution! Laser Radiation – Do not stare into beam. Max. Output: 1 mW. Wave Length: 650 +/- 20 nm. Class II Laser Product.

The Lamp in this projector contains trace elements of mercury. As a public service EIKI publishes the following notice.
Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

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Eiki International, Inc., 30251 Esperanza, Rancho Santa Margarita, CA 92688-2132. Tel: 800-242-3454; Fax: 800-457-3454, E-mail: usa@eiki.com
In Canada: 310 First St., Unit 2, P.O. Box 156, Midland, ON L4R 4K8. Tel: 800-563-3454, Fax: 800-567-4069, E-mail: infocanada@eiki.com
Fax-on-Demand: (Toll Free) 877-345-4329 Visit our World Wide Web site: http://www.eiki.com